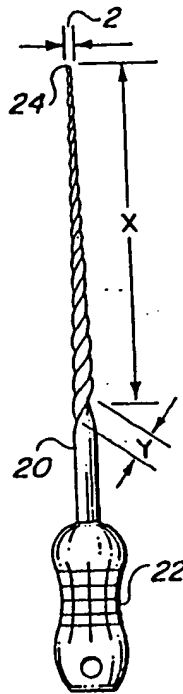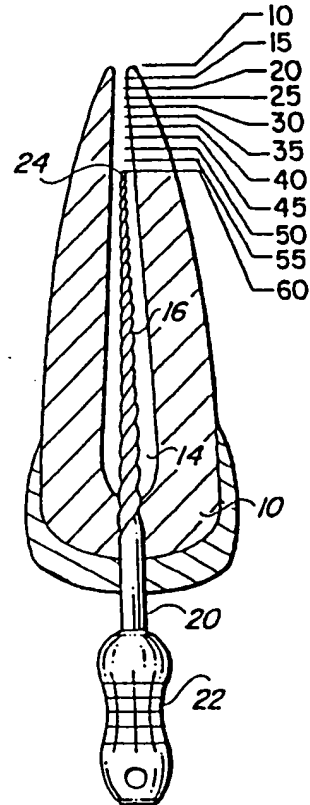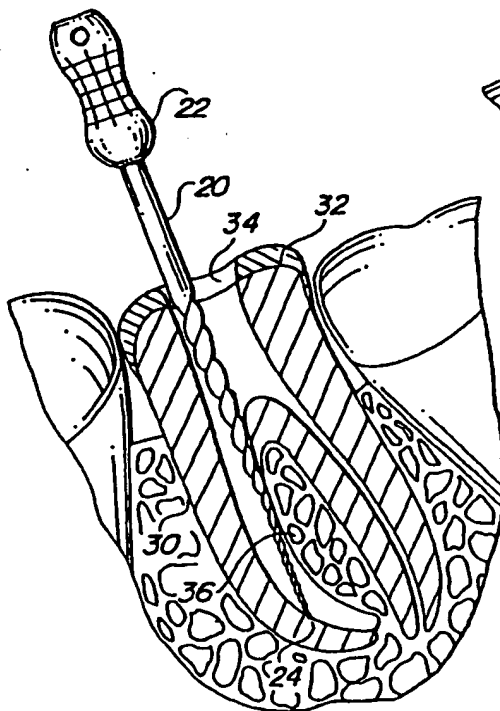FIG. 1
(PRIOR ART)
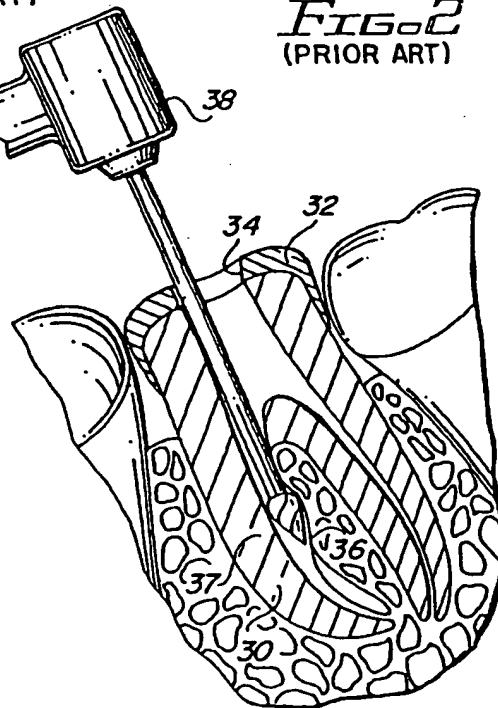
FIG. 1A
(PRIOR ART)

FIG. 2
(PRIOR ART)

FIG. 3
(PRIOR ART)

FIG. 3A
(PRIOR ART)

FIG. 4A

FIG. 4B

FIG. 4E-A

FIG. 4E-B

FIG. 4D-A

FIG. 4D-B

FIG. 4C-A

FIG. 4C-B

FIG. 4F

FIG. 4H

FIG. 4G

FIG. 4

FIG. 6A

FIG. 5A _FIG. 5B_

FIG. 6B

FIG. 8A

FIG. 6C

FIG. 8B

FIG-7A

FIG-7B

FIG-9

FIG-10A

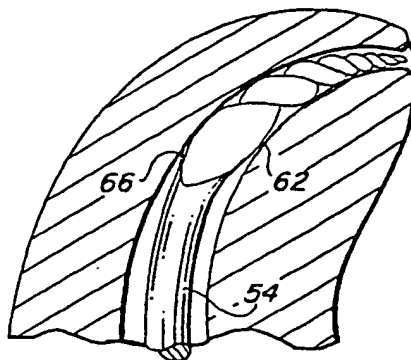FIG-10B
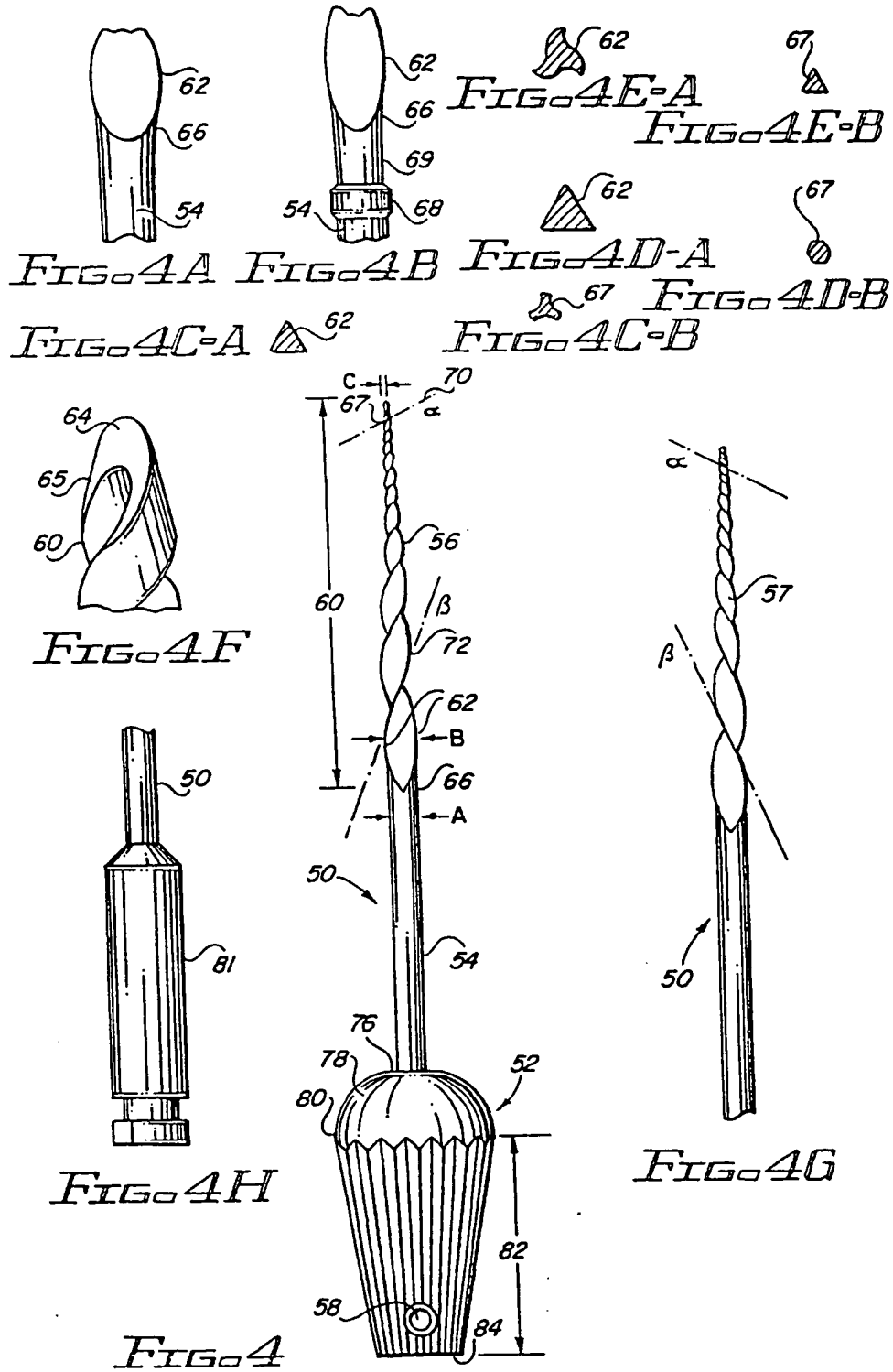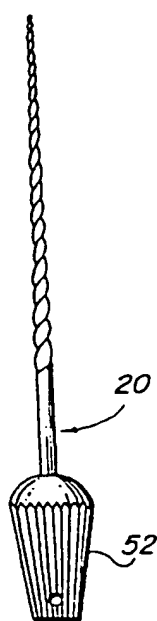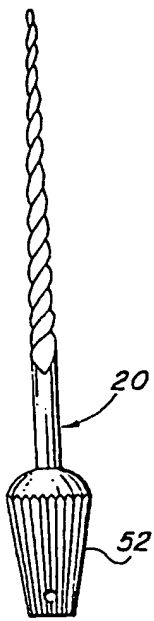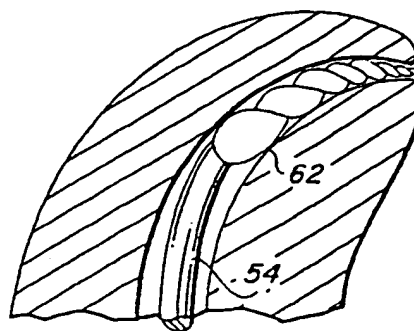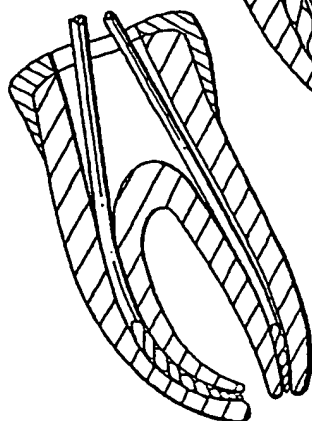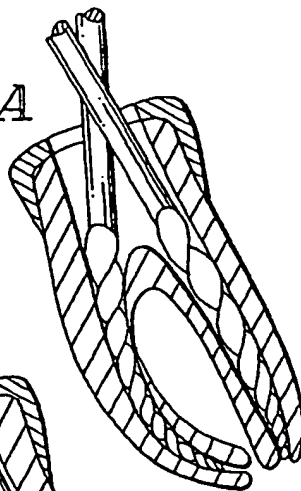
FIG-15A-A   FIG-15A-B

FIG-15A-C

FIG. 11A   FIG. 11B   FIG. 11C

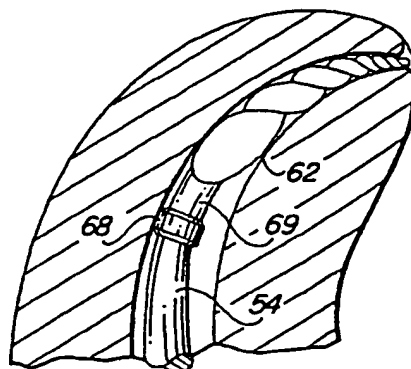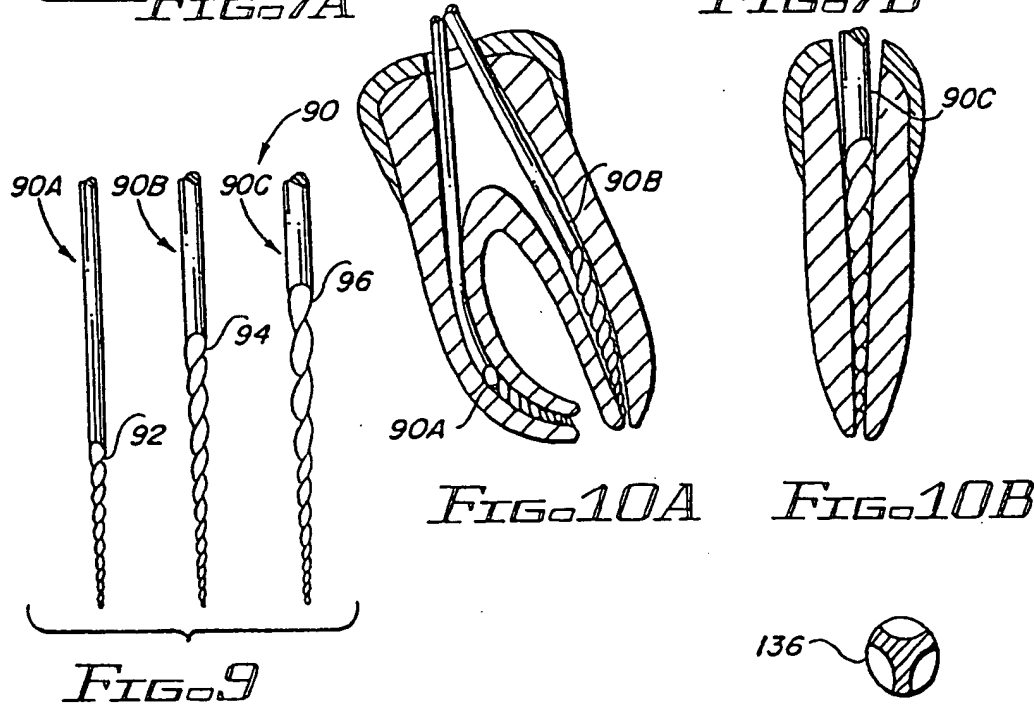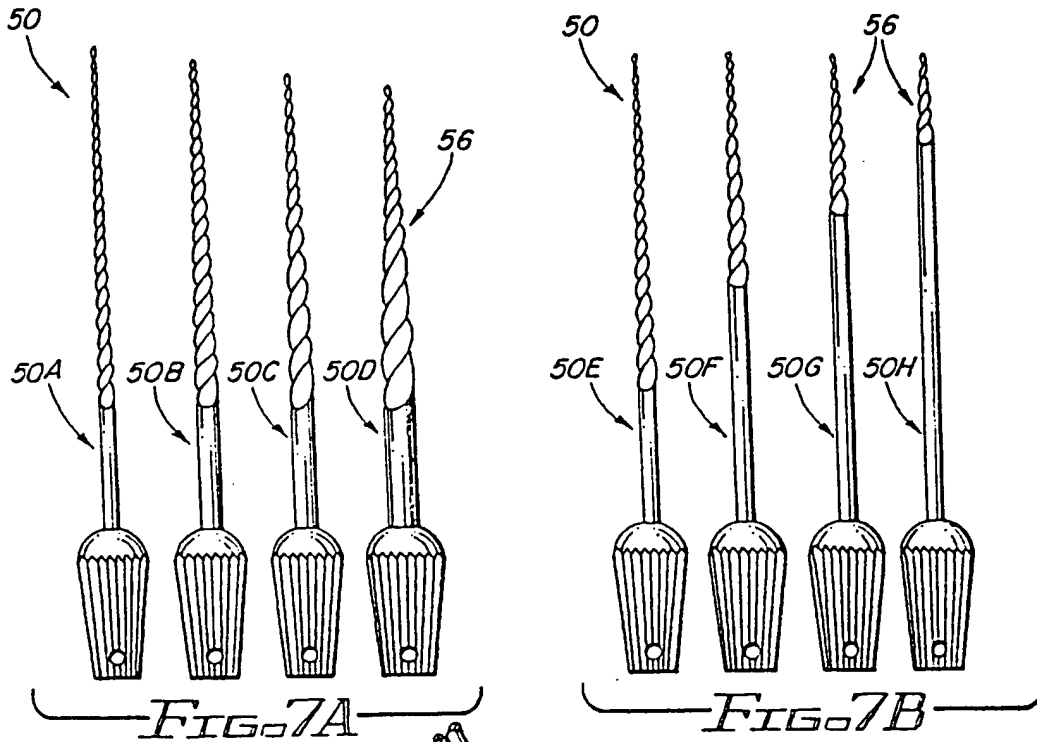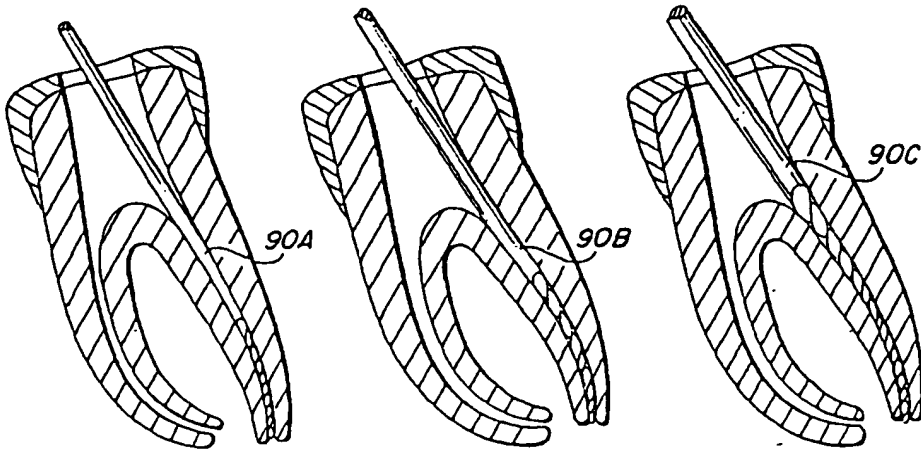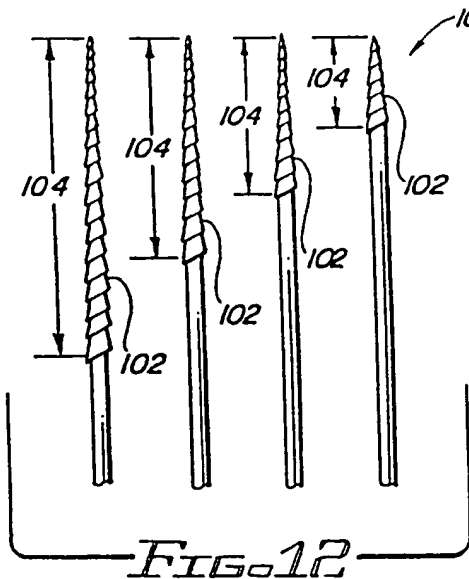FIG. 12   FIG. 13
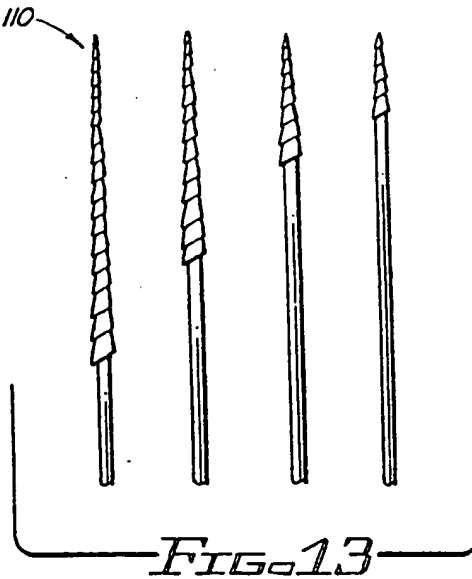
FIG. 14   FIG. 15

15A-A   15A-A

15A-B   15A-B

15A-C   15A-C

136

FIG.15A

260

268   B   C   264   262

A   265

270   FIG.18A
266

234

265

265

266

266

232   267

A   230   260B

260A   B

FIG.18B

_140_

07/01   10/02   12/03   15/04   17/05

.075mm   .10mm   .125mm   .15mm   .175mm

_140A_   _140B_   _140C_   _140D_   _140E_

16mm

.225mm   .420mm   .605mm   .790mm   .975 mm

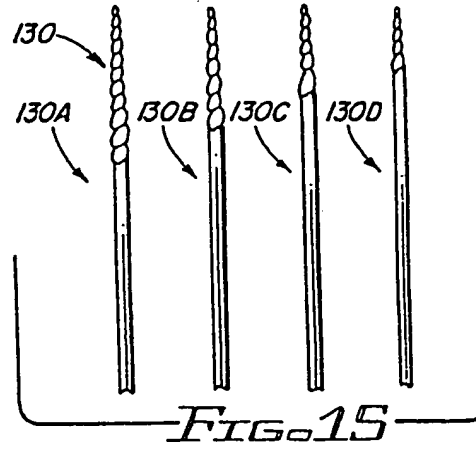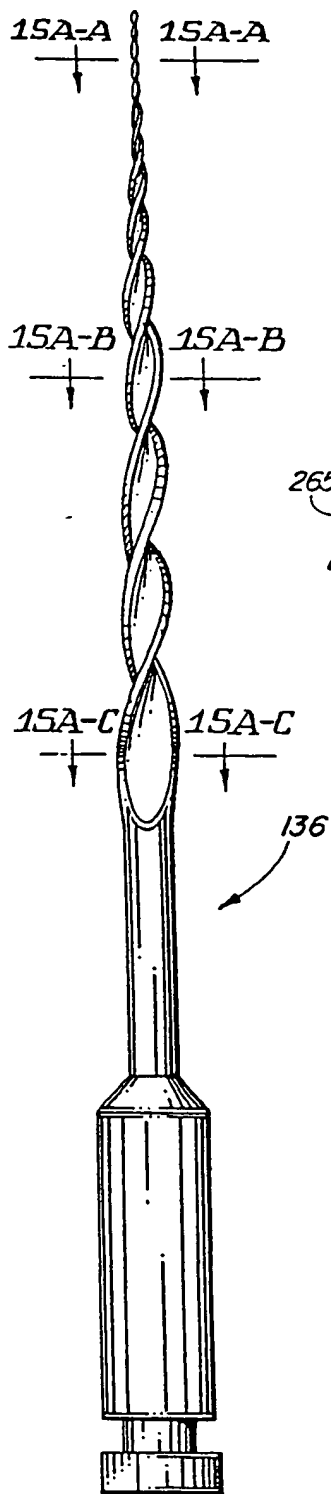.01 TAPER   .02 TAPER   .03 TAPER   .04 TAPER   .05 TAPER

A   B   C   D   E

FIG. 15B

FIG. 16A FIG. 16B FIG. 16C FIG. 16D FIG. 16E FIG. 16F
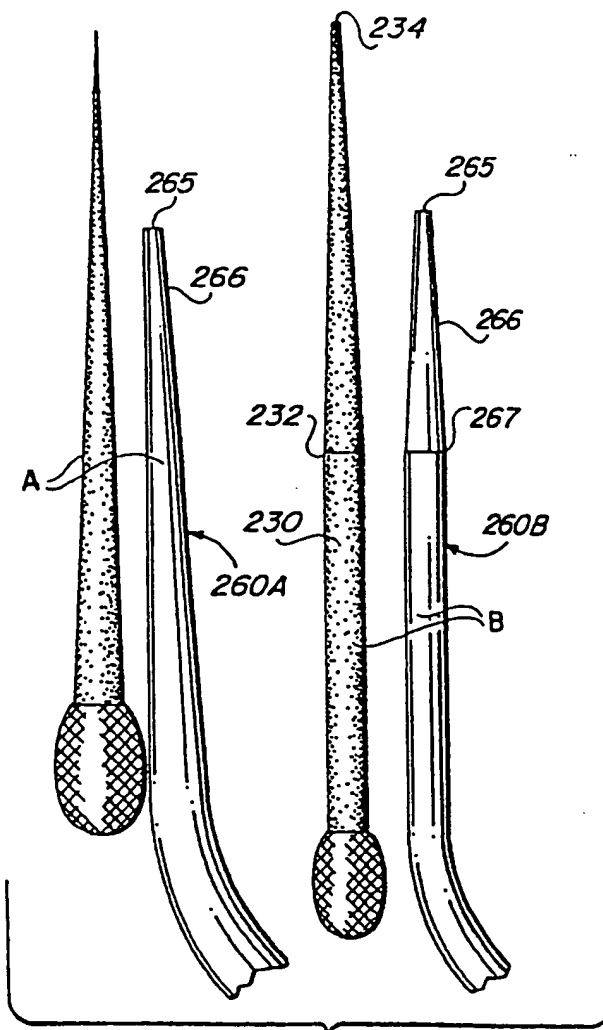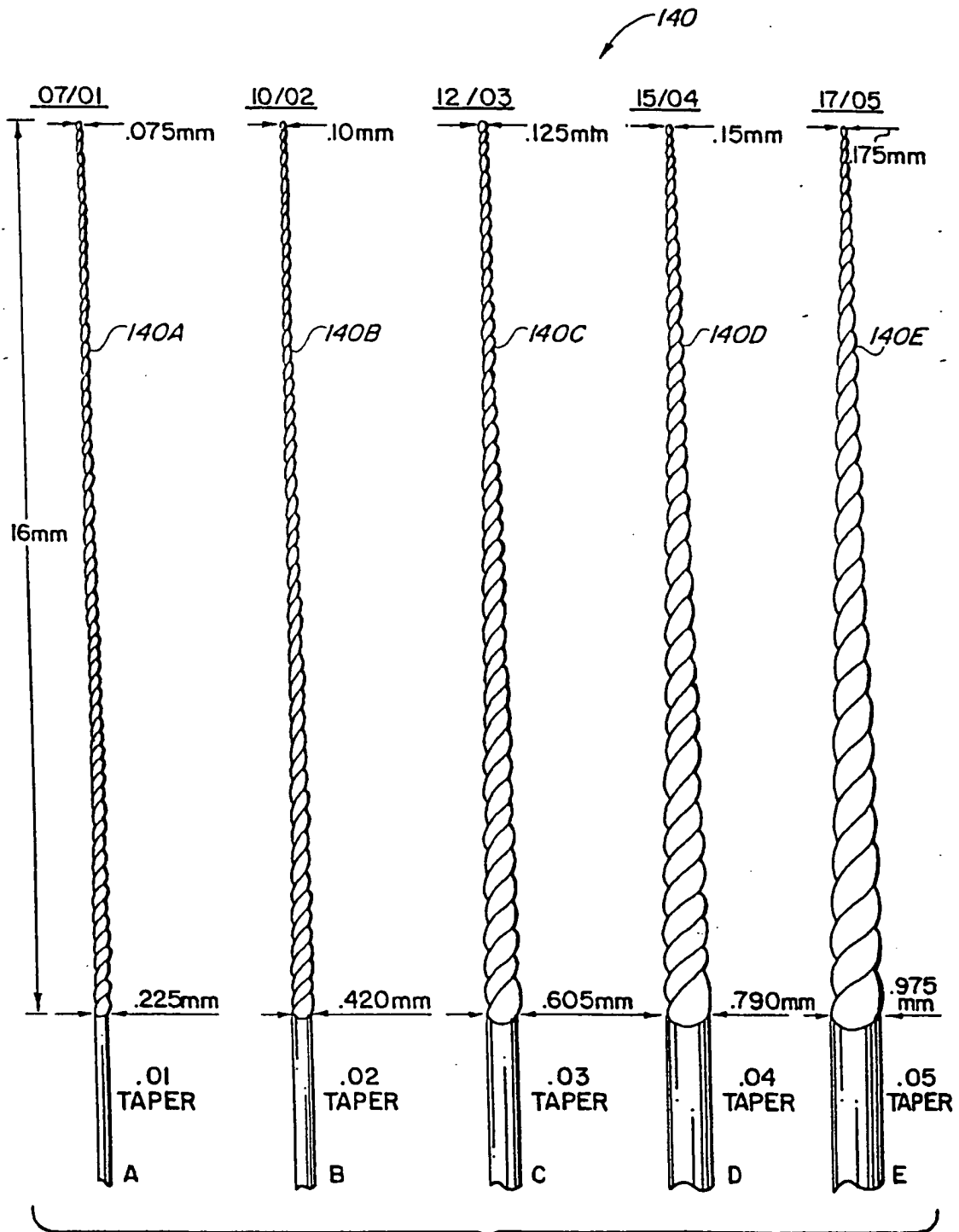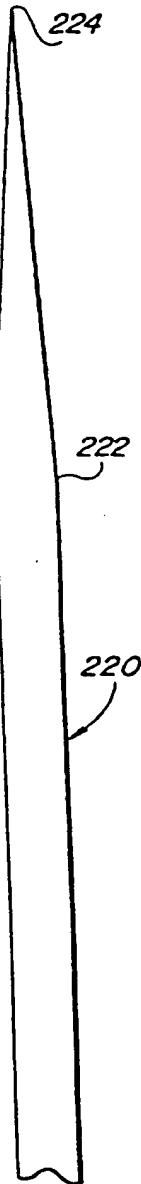
FIG. 17B

FIG. 17D

60

60

50

50

210

212

208

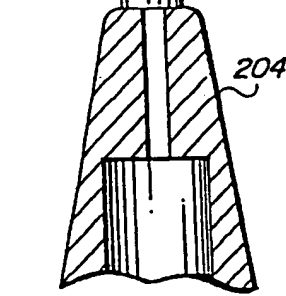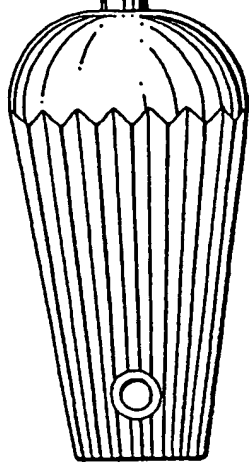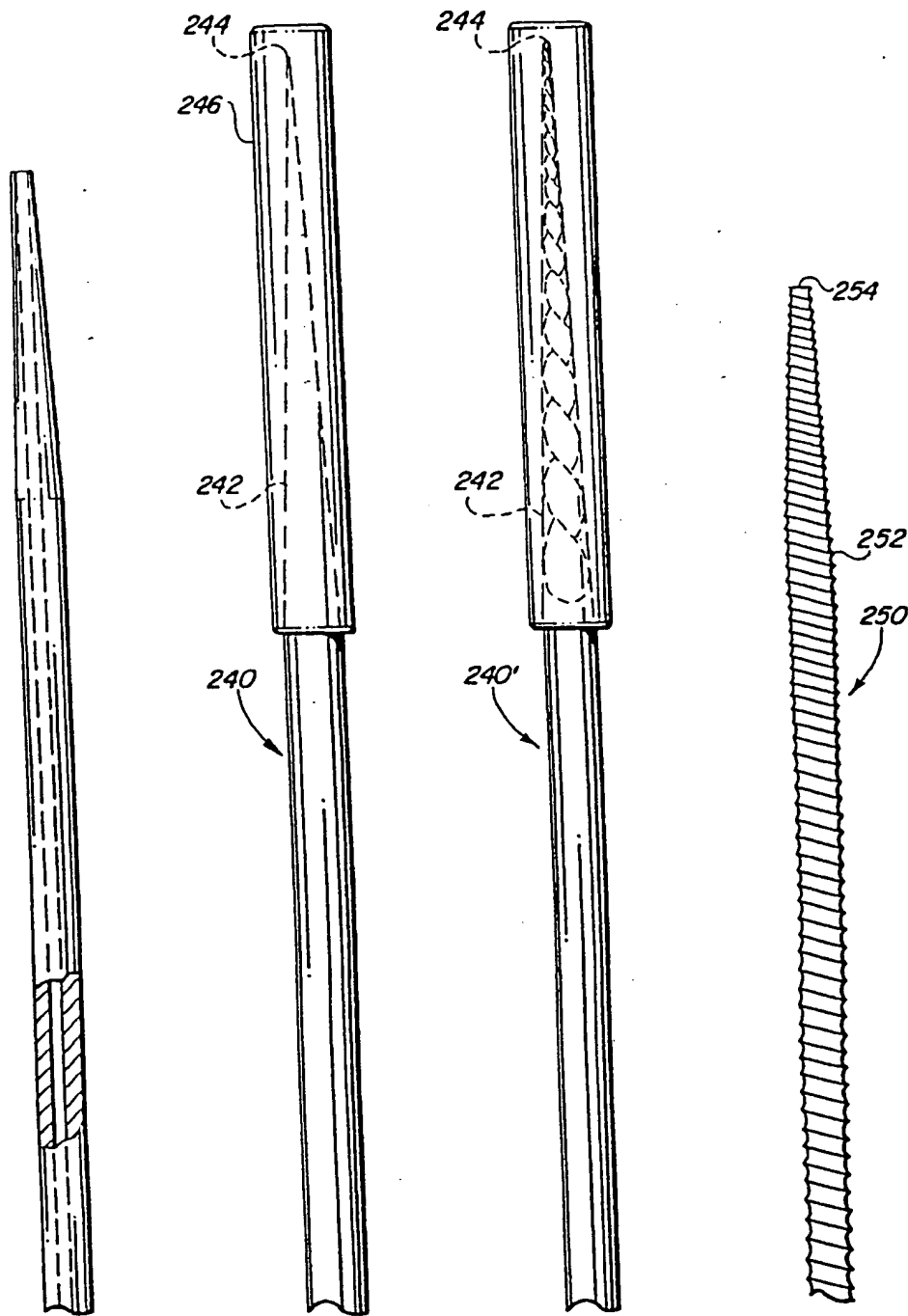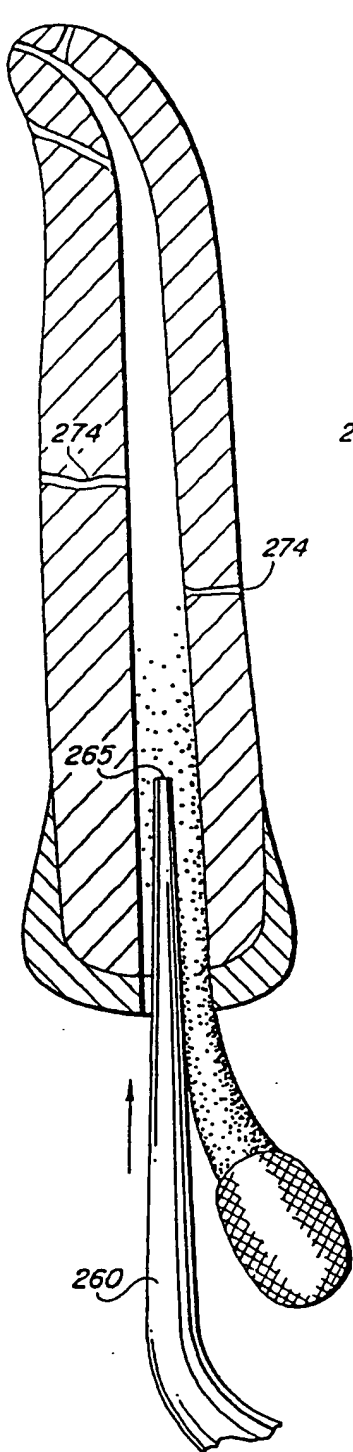206

200

202

204

224

222

220

234

232

230
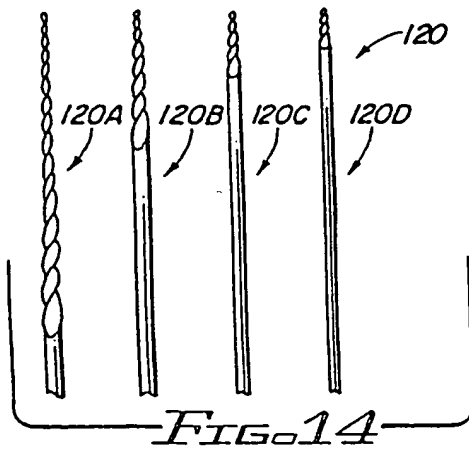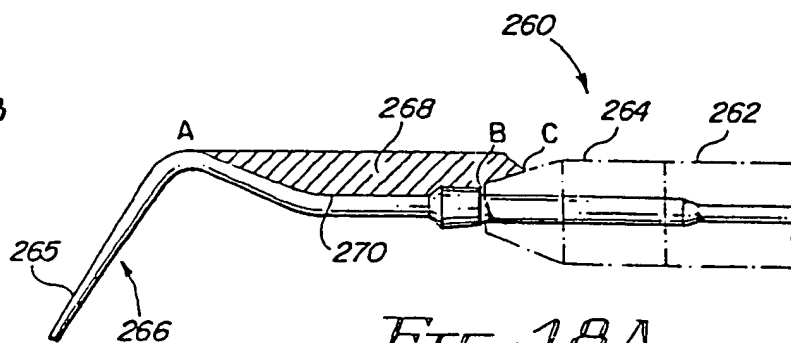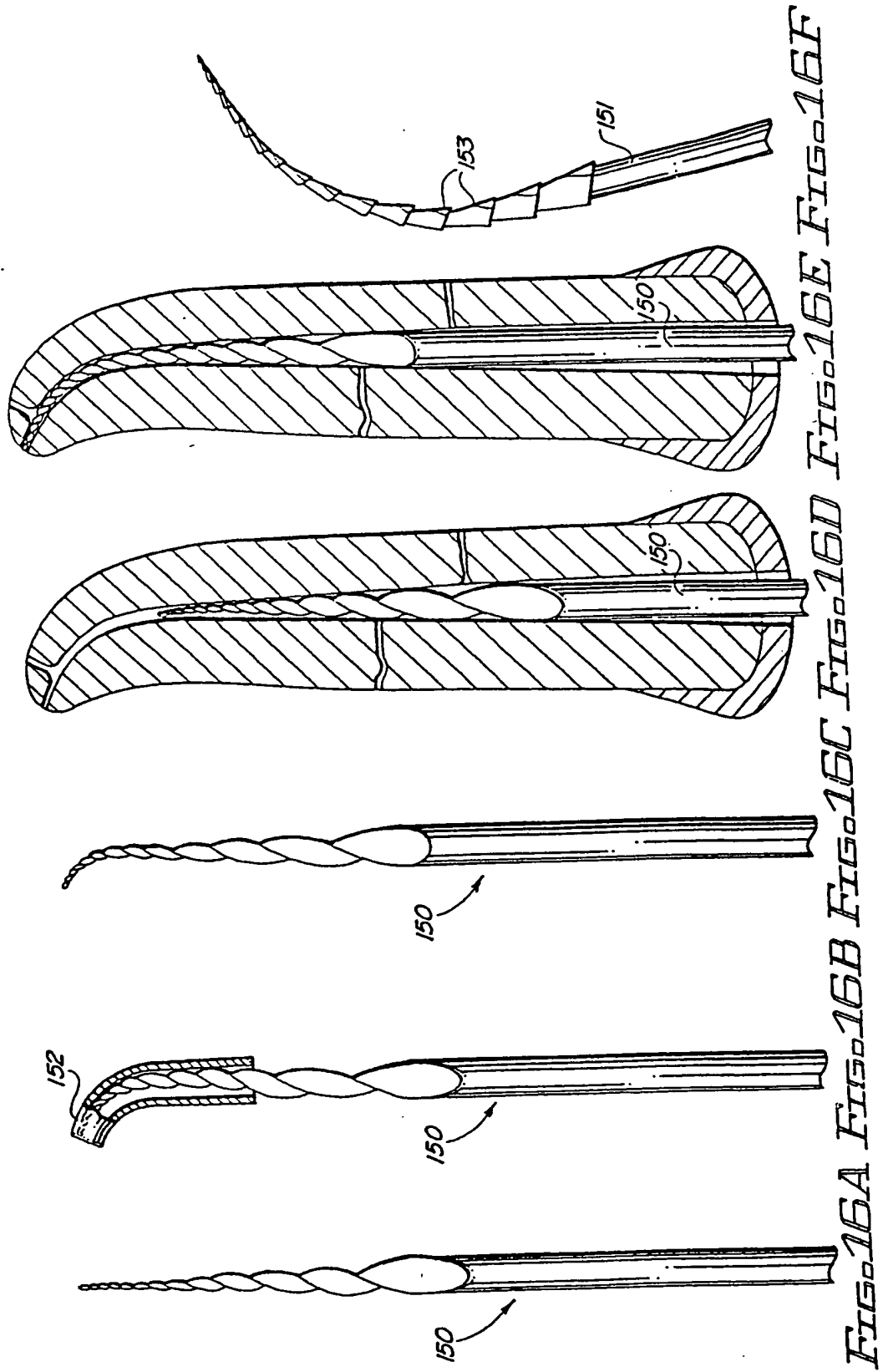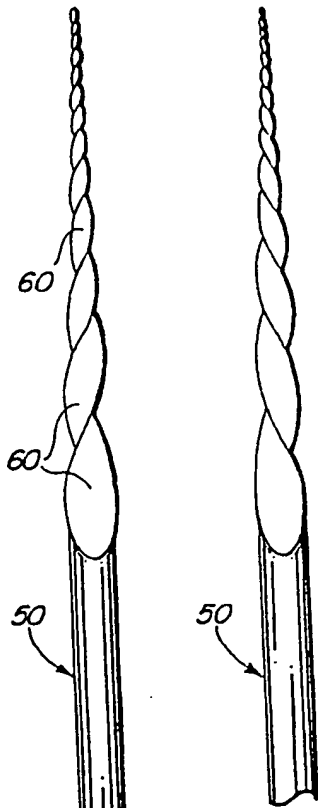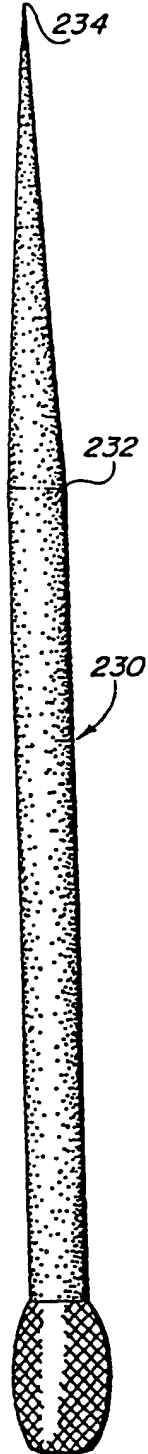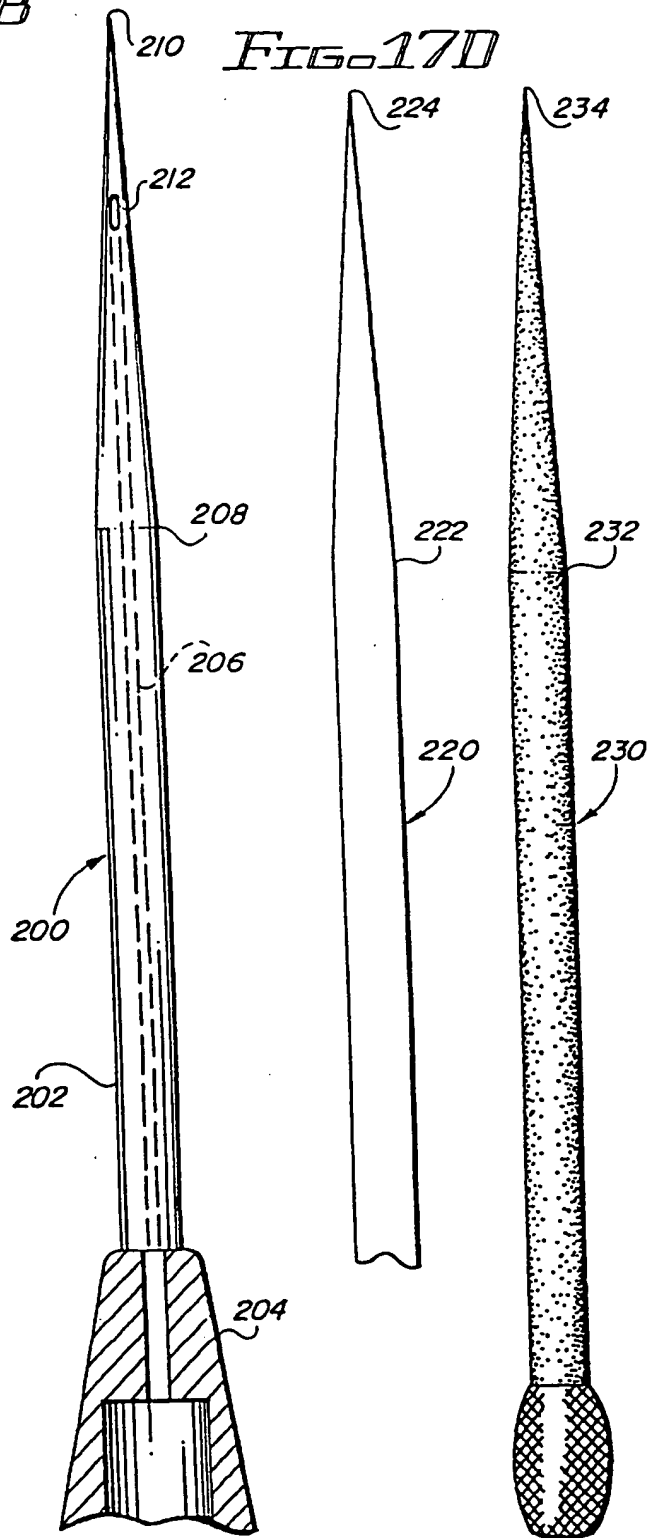
FIG. 17A

FIG. 17C
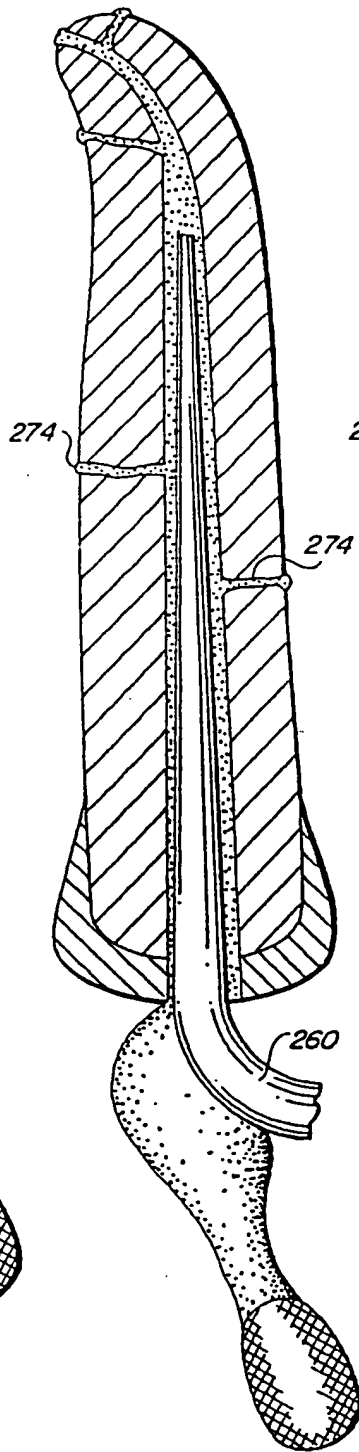
FIG. 17E

FIG. 17F   FIG. 17G   FIG. 17H   FIG. 17I

274 *274* *265* *260*

274 *274* *260*

274 *274* *260*

FIG. 19A   FIG. 19B   FIG. 19C

302

304
300

300

302

304

300

300

300
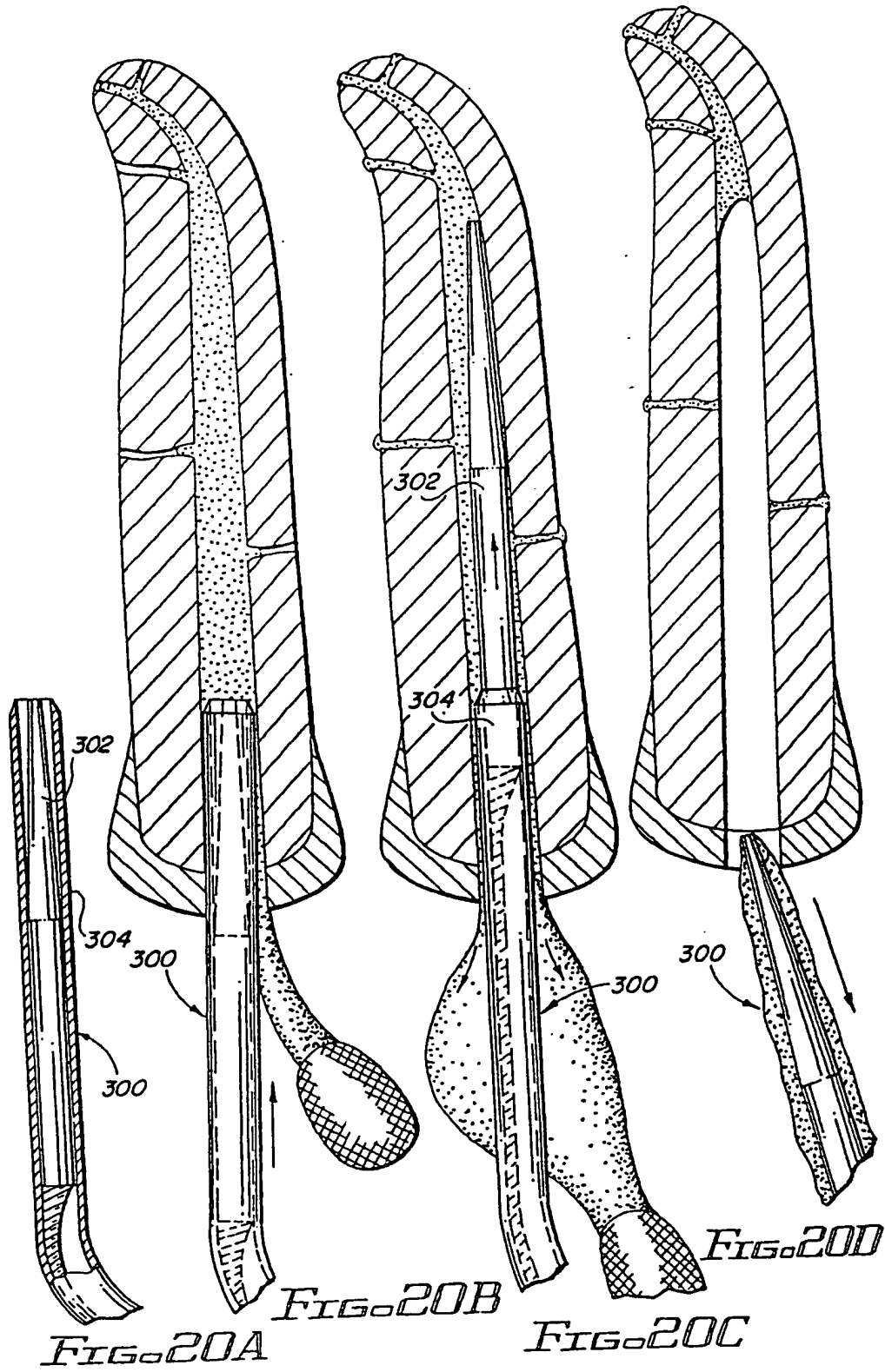
FIG. 20A

FIG. 20B

FIG. 20C

FIG. 20D

Fig-21E

322
324

Fig-21D

326
324

Fig-21C

322
320
326
324

Fig-21B

322
324
320

Fig-21A

231
230